	Application No.	Applicant(s)	
Notice of Allowability	10/006,079	BANERJEE ET AL.	
	Examiner	Art Unit	
	David Lazaro	2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the amendment filed 04/26/2006*.

2. ☒ The allowed claim(s) is/are *1,3,5,6,8,10,11,13,15,16,18 and 20-24*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

Bharat Barot
BHARAT BAROT
PRIMARY EXAMINER

David Lazaro
July 7, 2006

Allowable Subject Matter

1.   Claims 1, 3, 5, 6, 8, 10, 11, 13, 15, 16, 18, 20 and 21-24 are allowed.

EXAMINER'S AMENDMENT

2.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Volel Emile (39,969) on July 7, 2006.

The application has been amended as follows:

In Claim 1, line 8, please delete "and".

In Claim 1, line 11, after "document" please insert --; and wherein the XML document is

generated based on the network protocol in use--.

Please cancel Claim 4.

In Claim 5, in line 1, please replace 4 with --3--.

In Claim 6, line 9, please delete "and".

In Claim 6, line 12, after "document" please insert --; and wherein the XML document is

generated based on the network protocol in use--.

Please cancel Claim 9.

In Claim 10, in line 1, please replace "9" with --8--.

In Claim 11, line 8, please delete "and".

In Claim 11, line 11, after "document" please insert --; and wherein the XML document

is generated based on the network protocol in use--.

Please cancel Claim 14.

In Claim 15, in line 1, please replace 14 with --13--.

In Claim 16, line 11, after "document" please insert --and wherein the XML document is

generated based on the network protocol in use--.

Please cancel Claim 19.

In Claim 20, in line 1, please replace 19 with --18--.

Please enter the attached amendments (1 page) directed towards corrections to the

specification on pages 5 and 6.

Reasons for Allowance

3.   The following is an examiner's statement of reasons for allowance: The primary

reasons for allowance is the inclusion of the following limitations as a whole in each of

the independent claims directed towards a method (and corresponding computer

program product, apparatus and computer system) for generating an XML document

representing network protocol connection setup between two computers:

"identifying contents of the packet exchanges, the contents including parameters

indicating request for the network connection and acknowledgement of the

request; generating the XML document using the contents of the packet

exchanges wherein the parameters are used as elements in formatting the XML

document; and wherein the XML document is generated based on the network

protocol in use." (from claim 1, similar limitations in claims 6, 11 and 16)

This subject matter is not found in the prior art nor is it obvious in view of the prior art.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to David Lazaro whose telephone number is 571-272-

3986. The examiner can normally be reached on 8:30-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for

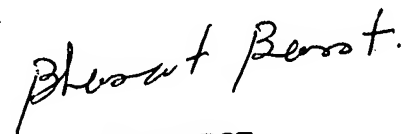the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David Lazaro
July 7, 2006

BHARAT BAROT
PRIMARY EXAMINER

Please replace the Paragraphs on page 5, lines 24 - 30 with the following paragraphs.

Fig. 9A is a flow chart of a program that may be used to generate an XML document of a generic TCP/IP setup connection.

Fig. 9B is a continuation of Fig. 9A.

Fig. 9C is a continuation of Fig. 9B.

Fig. 10A is a flow chart of a process that may be used to implement a parser to parse an XML document.

Fig. 10B is a continuation of Fig. 10A.

Fig. 10C is a continuation of Fig. 10B.

Please replace the paragraphs on page 6, lines 1 - 6 with the following paragraphs.

Fig. 13A is a flow diagram of a program that may be used to generate an XML document for a generic ~~a~~ TCP/IP close connection process.

Fig. 13B is a continuation of Fig. 13A.

Fig. 13C is a continuation of Fig. 13B.

Fig. 14A is a flow diagram of a parser that may be used to notify a user whether a generic close setup connection was successful.

Fig. 14B is a continuation of Fig. 14A.

Fig. 14C is a continuation of Fig. 14B.